

=> d his

(FILE 'HOME' ENTERED AT 13:39:15 ON 17 DEC 1999)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH' ENTERED AT 13:39:32 ON 17 DEC 1999

L1 1050 S FIBRIN(W)GEL  
L2 175612 S TRANSFORM?(5A)CELL  
L3 22 S L1 AND L2  
L4 44860 S GENE(W)THERAPY  
L5 0 S L3 AND L4  
L6 10 DUP REM L3 (12 DUPLICATES REMOVED)  
L7 2759 S FIBRIN(5A)(SEALANT OR GEL)  
L8 175612 S CELL(5A)TRANSFORM?

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH' ENTERED AT 13:46:54 ON 17 DEC 1999

L9 2759 S FIBRIN(5A)(GEL OR SEALANT)  
L10 175612 S CELL(5A)TRANSFORM?  
L11 27 S L9 AND L10  
L12 44860 S GENE(W)THERAPY  
L13 0 S L11 AND L12  
L14 1977391 S NUCLEIC(W)ACID OR DNA  
L15 2 S L11 AND L14  
L16 2 DUP REM L15 (0 DUPLICATES REMOVED)

=> d 1-2 bib l16

L16 ANSWER 1 OF 2 MEDLINE

AN 96419425 MEDLINE

DN 96419425

TI Basic fibroblast growth factor overexpression in endothelial cells: an autocrine mechanism for angiogenesis and angioproliferative diseases.

AU Gualandris A; Rusnati M; Belleri M; Nelli E E; Bastaki M;

Molinari-Tosatti

M P; Bonardi F; Parolini S; Albini A; Morbidelli L; Ziche M; Corallini A; Possati L; Vacca A; Ribatti D; Presta M

CS Department of Biomedical Sciences and Biotechnology, University of Brescia, Italy.

SO CELL GROWTH AND DIFFERENTIATION, (1996 Feb) 7 (2) 147-60.  
Journal code: AYH. ISSN: 1044-9523.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199705

EW 19970505

L16 ANSWER 2 OF 2 MEDLINE

AN 90338128 MEDLINE

DN 90338128 (

TI Transforming growth factor-beta 1 modulates basic fibroblast growth factor-induced proteolytic and angiogenic properties of endothelial cells in vitro.

AU Pepper M S; Belin D; Montesano R; Orci L; Vassalli J D

CS Institute of Histology and Embryology, University of Geneva Medical

Center, Switzerland.  
SO JOURNAL OF CELL BIOLOGY, (1990 Aug) 111 (2) 743-55  
Journal code: HM ISSN: 0021-9525.

CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals; Cancer Journals  
OS GENBANK-X52907; GENBANK-X52906  
EM 199011

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Database: **US Patents Full-Text Database**

15 and 514/44.ccls.

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USPT	15 and 435/69.1.ccls.	4	<u>L7</u>
USPT	15 and 424/93.1.ccls.	0	<u>L6</u>
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USPT	fibrin adj (gel or sealant)	217	<u>L4</u>
USPT	l1 and l2	757	<u>L3</u>
USPT	transform\$ near6 cell	18633	<u>L2</u>
USPT	fibrin	4726	<u>L1</u>

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- 
1. Document ID: US 5683988 A

Entry 1 of 1

File: USPT

Nov 4, 1997

US-PAT-NO: 5683988

DOCUMENT-IDENTIFIER: US 5683988 A

TITLE: Anti-sense oligodeoxynucleotide to fibrogenic cytokine TGF-.beta. and  
use thereof**Full** | **Title** | **Citation** | **Front** | **Review** | **Classification** | **Date** | **Reference** | **Claims** | **KOMC** | **Image****Generate Collection****Terms****Documents**

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Entry 1 of 4

File: USPT

Sep 7, 1993

US-PAT-NO: 5242808

DOCUMENT-IDENTIFIER: US 5242808 A

TITLE: Production of bioadhesive precursor protein analogs by genetically engineered organisms

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KMC](#) [Image](#) 2. Document ID: US 5202256 A

Entry 2 of 4

File: USPT

Apr 13, 1993

US-PAT-NO: 5202256

DOCUMENT-IDENTIFIER: US 5202256 A

TITLE: Bioadhesive precursor protein expression vectors

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KMC](#) [Image](#) 3. Document ID: US 5202236 A

Entry 3 of 4

File: USPT

Apr 13, 1993

US-PAT-NO: 5202236

DOCUMENT-IDENTIFIER: US 5202236 A

TITLE: Method of producing bioadhesive protein

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KMC](#) [Image](#) 4. Document ID: US 5049504 A

Entry 4 of 4

File: USPT

Sep 17, 1991

US-PAT-NO: 5049504

DOCUMENT-IDENTIFIER: US 5049504 A

TITLE: Bioadhesive coding sequences

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KMC](#) [Image](#)[Generate Collection](#)

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1. Document ID: US 5952011 A

Entry 1 of 35

File: USPT

Sep 14, 1999

US-PAT-NO: 5952011

DOCUMENT-IDENTIFIER: US 5952011 A

TITLE: Human transglutaminases

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KWMC](#) [Image](#)

2. Document ID: US 5939385 A

Entry 2 of 35

File: USPT

Aug 17, 1999

US-PAT-NO: 5939385

DOCUMENT-IDENTIFIER: US 5939385 A

TITLE: Transglutaminase cross-linkable polypeptides and methods relating thereto

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KWMC](#) [Image](#)

3. Document ID: US 5900245 A

Entry 3 of 35

File: USPT

May 4, 1999

US-PAT-NO: 5900245

DOCUMENT-IDENTIFIER: US 5900245 A

TITLE: Compliant tissue sealants

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KWMC](#) [Image](#)

4. Document ID: US 5871737 A

Entry 4 of 35

File: USPT

Feb 16, 1999

US-PAT-NO: 5871737

DOCUMENT-IDENTIFIER: US 5871737 A

TITLE: Methods for treating a fibrin encapsulated tumor using a fibrin specific monoclonal antibody and compositions used therein

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Claims](#) [KWMC](#) [Image](#)

5. Document ID: US 5843436 A

Entry 5 of 35

File: USPT

Dec 1, 1998

US-PAT-NO: 5843436

DOCUMENT-IDENTIFIER: US 5843436 A

TITLE: Method of preventing and treating bacterial infection of sutures and prosthetic devices, and promoting ingress of leukocytes into tumor foci

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Image](#)

6. Document ID: US 5843690 A

Entry 6 of 35

File: USPT

Dec 1, 1998

US-PAT-NO: 5843690

DOCUMENT-IDENTIFIER: US 5843690 A

TITLE: Immunoassay and kit for in vitro detection of soluble DesAABB fibrin polymers

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Image](#)

7. Document ID: US 5827739 A

Entry 7 of 35

File: USPT

Oct 27, 1998

US-PAT-NO: 5827739

DOCUMENT-IDENTIFIER: US 5827739 A

TITLE: Recombinant DNA sequences, vectors containing them and method for the use thereof

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Image](#)

8. Document ID: US 5770359 A

Entry 8 of 35

File: USPT

Jun 23, 1998

US-PAT-NO: 5770359

DOCUMENT-IDENTIFIER: US 5770359 A

TITLE: Recombinant DNA sequences, vectors containing them and method for the use thereof

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Image](#)

9. Document ID: US 5747652 A

Entry 9 of 35

File: USPT

May 5, 1998

US-PAT-NO: 5747652

DOCUMENT-IDENTIFIER: US 5747652 A

TITLE: Antibody to smooth muscle myosin heavy chains

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Image](#)

10. Document ID: US 5723126 A

Entry 10 of 35

File: USPT

Mar 3, 1998

US-PAT-NO: 5723126

DOCUMENT-IDENTIFIER: US 5723126 A

TITLE: Methods and compositions for therapeutic uses of a fibrin-specific monoclonal antibody

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Image](#)

11. Document ID: US 5721122 A

Entry 11 of 35

File: USPT

Feb 24, 1998

US-PAT-NO: 5721122

DOCUMENT-IDENTIFIER: US 5721122 A

TITLE: Method comprising immunization of antigen-free mice

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 12. Document ID: US 5703048 A

Entry 12 of 35

File: USPT

Dec 30, 1997

US-PAT-NO: 5703048

DOCUMENT-IDENTIFIER: US 5703048 A

TITLE: Protection against liver damage by HGF

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 13. Document ID: US 5683988 A

Entry 13 of 35

File: USPT

Nov 4, 1997

US-PAT-NO: 5683988

DOCUMENT-IDENTIFIER: US 5683988 A

TITLE: Anti-sense oligodeoxynucleotide to fibrogenic cytokine TGF-.beta.. and use thereof

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 14. Document ID: US 5656598 A

Entry 14 of 35

File: USPT

Aug 12, 1997

US-PAT-NO: 5656598

DOCUMENT-IDENTIFIER: US 5656598 A

TITLE: Use of fibroblast growth factors to stimulate bone growth

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 15. Document ID: US 5654404 A

Entry 15 of 35

File: USPT

Aug 5, 1997

US-PAT-NO: 5654404

DOCUMENT-IDENTIFIER: US 5654404 A

TITLE: Protection against liver damage by HGF

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 16. Document ID: US 5637492 A

Entry 16 of 35

File: USPT

Jun 10, 1997

US-PAT-NO: 5637492

DOCUMENT-IDENTIFIER: US 5637492 A

TITLE: Activatable fibrinolytic and anti-thrombotic proteins

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#)

17. Document ID: US 5626863 A

Entry 17 of 35

File: USPT

May 6, 1997

US-PAT-NO: 5626863

DOCUMENT-IDENTIFIER: US 5626863 A

TITLE: Photopolymerizable biodegradable hydrogels as tissue contacting materials and controlled-release carriers

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#) 18. Document ID: US 5614496 A

Entry 18 of 35

File: USPT

Mar 25, 1997

US-PAT-NO: 5614496

DOCUMENT-IDENTIFIER: US 5614496 A

TITLE: Use of fibroblast growth factors to stimulate bone growth

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#) 19. Document ID: US 5583114 A

Entry 19 of 35

File: USPT

Dec 10, 1996

US-PAT-NO: 5583114

DOCUMENT-IDENTIFIER: US 5583114 A

TITLE: Adhesive sealant composition

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#) 20. Document ID: US 5567435 A

Entry 20 of 35

File: USPT

Oct 22, 1996

US-PAT-NO: 5567435

DOCUMENT-IDENTIFIER: US 5567435 A

TITLE: Photopolymerizable biodegradable hydrogels as tissue contacting materials and controlled-release carriers

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)[Generate Collection](#)

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Entry 21 of 35

File: USPT

May 7, 1996

US-PAT-NO: 5514579  
DOCUMENT-IDENTIFIER: US 5514579 A  
TITLE: Human transglutaminases

**Full****Title****Citation****Front****Review****Classification****Date****Reference****Claims****KMC****Image** **22. Document ID: US 5453359 A**

Entry 22 of 35

File: USPT

Sep 26, 1995

US-PAT-NO: 5453359  
DOCUMENT-IDENTIFIER: US 5453359 A  
TITLE: Immunoassay and kit for in vitro detection of soluble DesAABB fibrin polymers

**Full****Title****Citation****Front****Review****Classification****Date****Reference****Claims****KMC****Image** **23. Document ID: US 5428014 A**

Entry 23 of 35

File: USPT

Jun 27, 1995

US-PAT-NO: 5428014  
DOCUMENT-IDENTIFIER: US 5428014 A  
TITLE: Transglutaminase cross-linkable polypeptides and methods relating thereto

**Full****Title****Citation****Front****Review****Classification****Date****Reference****Claims****KMC****Image** **24. Document ID: US 5422090 A**

Entry 24 of 35

File: USPT

Jun 6, 1995

US-PAT-NO: 5422090  
DOCUMENT-IDENTIFIER: US 5422090 A  
TITLE: Human PAI-2

**Full****Title****Citation****Front****Review****Classification****Date****Reference****Claims****KMC****Image** **25. Document ID: US 5410016 A**

Entry 25 of 35

File: USPT

Apr 25, 1995

US-PAT-NO: 5410016

DOCUMENT-IDENTIFIER: US 5410016 A

TITLE: Photopolymerizable biodegradable hydrogels as tissue contacting materials and controlled-release carriers

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)

26. Document ID: US 5298397 A

Entry 26 of 35

File: USPT

Mar 29, 1994

US-PAT-NO: 5298397

DOCUMENT-IDENTIFIER: US 5298397 A

TITLE: Method of assaying d-vanillylmandelic acid

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)

27. Document ID: US 5242808 A

Entry 27 of 35

File: USPT

Sep 7, 1993

US-PAT-NO: 5242808

DOCUMENT-IDENTIFIER: US 5242808 A

TITLE: Production of bioadhesive precursor protein analogs by genetically engineered organisms

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)

28. Document ID: US 5221622 A

Entry 28 of 35

File: USPT

Jun 22, 1993

US-PAT-NO: 5221622

DOCUMENT-IDENTIFIER: US 5221622 A

TITLE: 170kD membrane-bound protease useful in diagnosis of malignant cellular transformation

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)

29. Document ID: US 5202256 A

Entry 29 of 35

File: USPT

Apr 13, 1993

US-PAT-NO: 5202256

DOCUMENT-IDENTIFIER: US 5202256 A

TITLE: Bioadhesive precursor protein expression vectors

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)

30. Document ID: US 5202236 A

Entry 30 of 35

File: USPT

Apr 13, 1993

US-PAT-NO: 5202236

DOCUMENT-IDENTIFIER: US 5202236 A

TITLE: Method of producing bioadhesive protein

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Image](#)

31. Document ID: US 5202117 A

Entry 31 of 35

File: USPT

Apr 13, 1993

US-PAT-NO: 5202117

DOCUMENT-IDENTIFIER: US 5202117 A

TITLE: Method of treating thrombi with G-CSF

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 32. Document ID: US 5122464 A

Entry 32 of 35

File: USPT

Jun 16, 1992

US-PAT-NO: 5122464

DOCUMENT-IDENTIFIER: US 5122464 A

TITLE: Method for dominant selection in eucaryotic cells

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 33. Document ID: US 5049504 A

Entry 33 of 35

File: USPT

Sep 17, 1991

US-PAT-NO: 5049504

DOCUMENT-IDENTIFIER: US 5049504 A

TITLE: Bioadhesive coding sequences

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 34. Document ID: US 4851334 A

Entry 34 of 35

File: USPT

Jul 25, 1989

US-PAT-NO: 4851334

DOCUMENT-IDENTIFIER: US 4851334 A

TITLE: Monoclonal antibodies specific to in vivo fragments derived from human fibrinogen, human fibrin I or human fibrin II

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#) 35. Document ID: US 4722903 A

Entry 35 of 35

File: USPT

Feb 2, 1988

US-PAT-NO: 4722903

DOCUMENT-IDENTIFIER: US 4722903 A

TITLE: Monoclonal antibodies specific to in vivo fragments derived from human fibrinogen, human fiberin I or human fibrin II

[Full](#)[Title](#)[Citation](#)[Front](#)[Review](#)[Classification](#)[Date](#)[Reference](#)[Claims](#)[KMC](#)[Image](#)[Generate Collection](#)

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